APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office	JUN 12 1997	
Returned to applicant for correction	JUN 20 1997	
Corrected application filed	AUG 18 1997	
Map filed	AUG 18 1997	The second secon

The applicant The United States of America (Department of Energy), hereby makes application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

- 1. The source of the proposed appropriation is Underground (Water Well 8 located at the Nevada Test Site, Nye County, Nevada)
- 2. The amount of water applied for is 0.01 second-feet
 - (a) If stored in reservoir give number of acre-feet
- 3. The water to be used for Industrial Use
- 4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated
 - (b) Stockwater, state number and kinds of animals to be watered
- (c) Other use (describe fully under No. 12. "Remarks") Operations related to commercial satellites
 - (d) Power:
 - (1) Horsepower developed
 - (2) Point of return of water to stream
- 5. The water is to be diverted from its source at the following point NW\(\frac{1}{4}\) SE\(\frac{1}{4}\), Section 9, T9S, R51E, M.D.B.&M., Nye County, NV at a point from the NW corner of Section 9 bears N46 15'18" W a distance of 4,906.16 feet (protracted). GPS Longitude: 116 17'25.095"W GPS Latitude: 37 09'56.178"N
- 6. Place of Use $SE_4^{\frac{1}{4}}$ $NE_4^{\frac{1}{4}}$, Section 10, T9S, R51E; $NE_4^{\frac{1}{4}}$ $SE_4^{\frac{1}{4}}$, Section 10, T9S, R51E; $NW_4^{\frac{1}{4}}$ $SW_4^{\frac{1}{4}}$, Section 11, T9S, R51E; $NW_4^{\frac{1}{4}}$ $NW_4^{\frac{1}{4}}$, Section 14, T9S, R51E M.D.B.&M. All place of use locations are protracted.
- 7. Use will begin about January 1 and end about December 31 of each year.
- 8. Description of proposed works Drilled well with pump and motor (lithologic log, drilling history, hole history, review of hole conditions, well summary enclosed)
- 9. Estimated cost of works Not applicable; works completed in 1963.
- 10. Estimated time required to construct works Works completed; see enclosures to No. 8 above.
- 11. Estimated time required to complete the application of water to beneficial use 5 (five) years.

Proof of beneficial use filed

Certificate No. _____ Issued

Cultural map filed ___

12. Remarks: Projects to enhance economic development will be conducted pursuant to Section 3161 of the Defense Authorization Act of 1993. Specifically, water will be used for activities of the Nevada Test Site Development Corp., including the assembly, launch, landing, and processing of reusable commercial space vehicles by Kistler Aerospace Corp. NOTE: Point of diversion and place of use locations are protracted.

Ry s/G. W. Johnson 8-14-97

Julisci , P. E.

STATE ENGINEER

P.O. Box 98518 Las Vegas, Nevada 809193-8518
Compared <u>my/BK lw/b</u> k
Protested

APPROVAL OF STATE ENGINEER
This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins or before the Proof of Completion of Work is filed. This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands. The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.
The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.01 cubic feet per second, but not to-exceed 7.24 acre-feet annually.
Work must be prosecuted with reasonable diligence and be completed on or before: March 20, 1999
Proof of completion of work shall be filed before: April 20, 1999
Application of water to beneficial use shall be filed on or before: March 20, 2003
Proof of the application of water to beneficial use shall be filed on or before: April 20, 2003
Map in support of proof of beneficial use shall be filed on or before: $\mathbf{N/A}$
IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,
State Engineer of Nevada, have hereunto set
my hand and the seal of my office,
this 20th day of March , A.D. 1998
Completion of work filed Stake Engineer Stake Engineer JUL 0 3 2003
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